

Antibiotic

doc adrenalin

ANTI BIOTIC IN DETAILS

| | | | |
|-------------------------------------|--|---|---|
| 1-phenoxymethyl penicillin | 50.000-100.000 unit/kg/ day orally every 6-8hours | Ospen →susp 400.000 unit/5ml →tab 1.000.000 unit/tab Clicil →susp 300.000 unit/5ml →tab 1.000.000 unit/tab | For prophylaxis in RF Its given every 12 hour |
| 2-benzathine penicillin | < 27 kg →1/2 vial > 27 kg→1 vial Or < 3 years→1/4 vial 3-6 year→1/2 vial > 6 years→1 vial IM every 2 weeks | Depopen vial-- 1.200.000unit Lastipen vial-- 1.200.000unit وكمان عندنا الريتاربين والبنيستارد | Mainly used in prophylaxis of RF Every 2 weeks -sensitivity test must be Done before each injection -can be dissolved in Lidocaine |
| B-broad spectrum penicillins | الاموكساسيللين احسن من الامبيسلن عشان بيمتص اسرع | معلومه هامه ان كل ادويه عائله البنيسلين الحقن لا يتم تجزئتها | Gram + ve→but notantistaph Gram-ve→but NotAntipseudomonas Not Antiklebiella |
| Ampicillin | 60-90mg/kg/day every 6-8 h(20-30mg/kg/dose) In meningitis→ 150-200 mg/kg/ Day وفى الحاله دى يفضل السيفالوسبورن | -Epicocillin -Ampicillin susp→125-250mg/5ml vial→500-1000mg/vial | Main side effects are : -diarrhea -skin rash e Infectious - Mononucleosis |

Antibiotic

doc adrenalin

| | | | |
|--|--|--|---|
| Ampicillin + sulbactam | oral→50 mg/kg/day i.e 1 cm/kg/day every 8 h parentral→150mg/kg/day | unasyn,unictam,ampictam susp 250 mg/ 5ml -unasyn-unictam-sulbin vial 375,750,1500,3000 mg / vial | من امن الادويه لمريض الكبد احسن من الكلافوليئك اسيد علشان الكلافوليئك اصلا بيعمل كوليسيتيس |
| Amoxicillin | 60-90 mg /kg /day every 8 h (20-30mg/kg/dose) Oral, iv, im | -Drops hiconcil 100mg/ml -Susp Biomox 125-250 mg/ 5ml Ibiamox 200- 400mg/5ml -Vials e-mox 250-500- 1 gm/vial | Less side effects than Ampicillin وزى ما قولنا احسن من فى الامتصاص ومش بيتأثر بوجود الاكل |
| Amoxicillin + Clavulanic acid | Orally every 8 h 60-90 mg/kg/day (20-30mg/kg/dose) Iv only every 12 h 30 mg/kg/day | -Hibiotic-N susp 230 – 460 mg/5ml -Megamox,deltaclave susp 228.5– 457 mg/5ml -Augmentin , curam susp 156–312 mg/5ml -Augmintin ,magnabiotic 600 mg &1,2gm vial | Contraindicated before 9 Months old d.t GIT troubles |
| <u>C-Pencillin</u> Combinations | 100-200 mg/kg/day | -Amox + flucloxacillin e.g flumox susp 250 vial 500mg &1 gm cap 250 ,500 mg -amox + cloxacillin -amox + dicloxacillin | Oral preparation has bad tast injection form very painful |

Antibiotic

doc adrenalin

Cephalosporines

| <u>A-first generation</u> | | | |
|----------------------------------|--|---|--|
| 1-cephalaxin | 60-90 mg/kg/day every 6-8 H (20-30mg/kg/dose) Oral ,iv, im | Ceporex , ospexin ,keflex Susp125 &250 mg /5ml Ceporex tab 250 ,500 ,1000 mg Ceporex vial 500 , 1000 mg | 80% Gram + ve 20% Gram -ve دی تنطبق علی کل الجيل ده |
| 2-cephradine | 60-90 mg/kg/day every 8 H (20-30mg/kg/dose) Oral ,iv, im | Velosef ,cephradine ,cefadrine Susp...125 &250 mg /5ml Cap...250 ,500 ,1000 mg Vial...250 ,500 ,1000 mg Farcocef vial only 250&500mg | |
| 3-cephadroxil | 50 mg /kg /day every 12 H Orally -In case of susp 250 Dose = wt/2 every 12h | Duricef , biodroxil Susp...125 ,250 , 500 mg/5ml cap....500mg N.B...curisafe drops 100mg/ml | |

Antibiotic

doc adrenalin

| | | | |
|---|--|--|--------------------------------|
| B-second Generation 1-Cefruxime | Oral →20-40mg/kg/day Every 12 H parentral→50-100mg/kg/day every 12 H IV or IM | Zinnat - Susp.....250mg/5ml - Vial....750 & 1500mg | 50% Gram + ve 50% Gram - ve |
| 2-Cefaclor | 20-40mg /kg/day every 8 H (10 mg/kg/dose) orally In case of 250mg susp Dose = wt/5 every 8 H | Bactilor →60 ml -susp...125 & 250mg/5ml ceclor→75 ml - 125 & 250mg/5ml | |
| 3-Cefprozil | 20-40mg/kg/day every 8H | Cefzil susp 125 & 250mg/5ml | |

ابحث كل يوم عن معلومه تجعل منك افضل من غيرك وتأكد انه
سيأتي اليوم الذي سوف ترد فيها هذه المعلومات جميعك عليها
فسوف ترى نفسك اعلم من غيرك بما يراه الآخرون سنيين ضوئيه
لان الجهل سيطر على عقولهم

اسلام عيد

Antibiotic

doc adrenalin

| | | | |
|---|---|---|--|
| C-third generation ceftriaxone | 50-75 mg/kg/day single daily dose IV→with water IM→with lidocaine Available in to forms one for IM injection& the other for IV injection | Cefaxone vials 250.....8 جنيه 500.....14 جنيه 1000.....20 جنيه Oframax vials 250....8 جنيه 500....22 جنيه Ceftriaxone sandoz 250.....9 جنيه 5000....18 جنيه 1000....29 جنيه | 80% Gram -ve 20% Gram +ve & antipseudomonal Active against gram +ve & Gram -ve but not Antipseudomonal |
| cefotaxime | 100-150mg/kg/day every 12 H IV oR IM | Xorine vial 1/2 & 1gm Cefotax , claforan vial 1/4 , 1/2 & 1 gm | |
| cefoperazone | 100-150mg/kg/day every 12 H IV oR IM | Cefobid & cefazone vial 1/2gm & 1 gm | Limited use in pediatrics →affect spermatogenesis&can Cause testicular atrophy |
| ceftazidime | 100-150mg/kg/day every 12H IV oR IM | Fortum vial 1/4 , 1/2 & 1gm | Most potent against pseudomonas |

Antibiotic

doc adrenalin

| | | | |
|---|---|--|--|
| <p>oral 3rd generation</p> <p>cefixime</p> <p>8 mg/kg/day single dose or in 2 divided doses ✓✓</p> <p>cefpodoxime</p> <p>10 mg/kg/day in 2 divided doses</p> | | <p>Ximacef & suprax Susp 100mg/5ml cap 200mg/cap</p> <p>Orelox susp 40mg/5ml Tab 100mg</p> | <p>Not antistaph Not antipseudomonal</p> <p>Used mainly in ttt of Uti , typhoid fever, OM& sinusitis</p> |
| <p>D-fourth generation</p> <p>1-cefpime</p> <p>2-cefpime</p> | <p>50-100mg/kg/day in 2 divided dose</p> <p>50-100mg/kg/day in 2 divided dose</p> | <p>Wincef vial.. 1/2 gm(14) 1 gm(21)</p> <p>Maxipime 1/2&1 gm Cefrom 1/2&1 gm vials</p> | <p>More extended spectrum than 3rd gen</p> |

ان اردت ان تكون شخص مختلف فيجب ان تفعل شيء مختلف
وان اردت ان تحقق هدفك فلا تنظر الى غيرك اين يسير ولكن انظر لطريقك متد

يقتير؟؟!!

اسلام عبيد

Antibiotic

doc adrenalin

aminoglycosides

| | | | |
|------------|---|---|---|
| gentamicin | 5-7 mg/kg/day in 2-3 divided Doses IV oR IM | -Garamycin amp 20 & 80 mg/2ml 40 mg/ml -Epigent amp 20 & 80 mg /2 ml -gentamycin amp 20 & 80 mg/2ml 40 mg/ml | mainly Gram-ve → + Antipseudomonal + Weak Anti staph Most nephrotoxic(reversible) Especially: -When taken e other nephrotoxic Drugs -in renal patient |
| amikacin | 10- 15mg/kg/day in 2 divided Doses IV oR IM | Amikin vial 100 , 250 ,500 mg/2ml | Widest spectrum Most ototoxic(irreversible) Both auditory&vestibular |
| tobramycin | 2.5- 7.5mg/kg/day in 2-3 divided Doses IV oR IM | Nebcin vial 20 &80 mg/2ml | Most active against Pseudomonas مش هتشوفه اصلا في الصيدليه هتلاقيه في قطرات العين بس |

N.B

- 1-aminoglycosides should not be used more than one week otherwise evaluation of renal function Must be carried out
- 2- aminoglycosides not used in ttt of meningitis as it do not cross blood brain barrier
- 3-no oral form as no absorption from GIT

Antibiotic

doc adrenalin

macrolides

| | | | |
|----------------|---|--|--|
| Erythromycin | 30-50mg/kg/d Every 6-8 H Orally | -Erythrin & erythrocin Susp... 200mg / 5ml -Eryped susp 400mg/5ml N.B→present in some combination e.g pedizole susp (+ SMX 600mg) primomycin susp(+ TMP 50mg) | Gram + ve mainly Active against atypical Organisms(no cell wall) e.g mycoplasma, Chlamydia campylobacter |
| Clarithromycin | 15mg/kg/day Every 12 H Orally After meal | Klacid susp..125 & 250mg/5ml Klarimix susp...125mg/5ml | |
| Azithromycin | 10mg/kg/day Every 24 H Orally On empty Stomach | Zisrocine susp (30ml) ...100mg/5ml Xithrone susp(15ml). 200mg/5ml Zithrodose(45ml)..100mg/5ml In case of 100mg susp Dose = wt / 2 per day In case of 200mg susp Dose = wt / 4 per day | Although ttt for 3 days only it Remains in tissue in effective Concentration for 10 days |

Antibiotic

doc adrenalin

| Other antibiotics | | | |
|-----------------------------------|---|--|---|
| Tetracycline | 25–50 mg/kg/day in 2–4 divided doses. | Vibramycin Doxy SR Cap...100mg/cap | - <u>Contraindicated</u> before 8 years old -Mainly in..... brucella, Chlamydia & Mycoplasma infection N.B----may be used in Sinusitis (ambrodoxy cap) |
| chloramphenicol | 50-100mg/kg/day Oral IV IM Every 8 H فی حقن اسمها thiophenicol فی الصيدلیه دی الی هتشوفها و دی زیها بظبط | Mephenicol Cidocetine Vial~1gm Susp~125mg Supp~125&250 | - <u>Contraindicated</u> before 6 years old (bone marrow depression) -Mainly in..... Meningitis Typhoid fever |
| sulphamethoxazole Trimethoprim | 4mg tmp + 20mg smx/kg/day In 2 divided doses In susp form--- 1 cm/kg/day every 12h | Septrin, Septazol & Sutrim susp (200mgsmx + 40mgTmp) | Mainly in..... -UTI -GE او عی یتاخذ مع ای حاجه فیها هیکسامین او بییرازین بیعمل حصاوی یاسعاده البیه |

Antibiotic

doc adrenalin

| | | | |
|-------------|---|--|--|
| clindamycin | 20-40mg/kg/day Every 8-12 h Oral IV IM | -Dalacin c Amp...150,300, 600 Cap... 150 ,300 mg -Clindam Cap...150 , 300mg | Mainly in anaerobic infection &antistaph (e.g dental infections) |
| Quinolone | -Ciprofloxacin In neonates ?? 10mg/kg/day Infant&children 15- 30mg/kg/day - Ofloxacin completely Contraindicated In pediatrics | | Not recommended before 16 years N.B ---topical preparations are safe In all ages |

Nitrofurantoin :

Dose---5-7mg/kg/day every 12 H after meals (food↑ its absorption by 40%)

Preparations---nifuramide retard cap 100mg/cap
macrofuran&mepafuran cap 50 &100mg/cap

N.B- 1-mainly in uti

2-In long term use(uti prophylaxis) may cause peripheral neuritis
so Consider Vit B comp

3-Like other nitrofurantoin(nifurazide(antinal)&furazolidon) is
contraindicated in favism (انيميا الفول التي شرحناها المره اللي فاتت)

Choice of antibiotic by system

- URTI

- amoxicillin , amoxicillin clavulanic acid ,ampicillin sulbactam
- 1st generation cephalosporin
- 2nd generation cephalosporin

Antibiotic

doc adrenalin

-LRTI

- 3rd generation cephalosporin
- 2nd generation cephalosporin
- Amoxicillin clavulanic acid

-GIT INFECTIONS(GE).....only with:

- SMX-TMP patient looks toxic
- CEFTRIAZONE
- salmonella, shigella, campylobacter
- CEFOTAXIME patient in shock(no
- XIMACEF parenteral GE

-UTI

- Nitrofurantoin
- SMX-TMP
- 3rd generation cephalosporin
- 1st generation cephalosporin(cephadroxil)
- Aminoglycosides

-SKIN INFECTION

- Macrolides -2nd generation cephalosporin -3rd generation cephalosporin

-OSTEOMYELITIS

- antistaph e.g Cloxacillin , Flucloxacillin(Flumox 200mg/kg/day)
or Vancomycin(Vancocin 40-80mg/kg/day)
+ Fortum ,Ceftriaxone or Cefotaxime

ANTIBIOTIC SELECTION BY AGE GROUPS

- 1-Amox-clav.....contraindicated before 9 months(GIT troubles)
- 2-Chloramphenicol.... contraindicated before 5 years(bone marrow depression)
- 3-Tetracyclin.....contraindicated before 8 years

Antibiotic

doc adrenalin

4-Ofloxacin..... contraindicated before 12 years(osteoarthopathy)

How to calculate dose of antibiotic?

In suspension form

- Required Dose in ml =
$$\frac{\text{amount required in mg/kg/dose} \times \text{body weight} \times 5(\text{spoon})}{\text{Concentration of susp}(125 \text{ or } 250 \dots \text{ etc})}$$

Example :

Child 15kg weight how to calculate dose of bacticlor 250mg ?

Answer :

Required Dose in ml =
$$\frac{30(\text{dose in mg/dose}) \times (15)\text{body weight} \times 5(\text{spoon})}{250(\text{Concentration of susp})} = 3 \text{ ml}$$

So the required dose = 3ml every 8 hours

In injection form

-Required dose in ml =

$$\frac{\text{Amoun Required in mg/kg/dose} \times \text{body weight} \times \text{amount in which you dissolve}}{\text{Concentration}(250 \text{ or } 500 \text{ or } 1000 \text{ mg} \dots \text{et})}$$

Antibiotic

doc adrenalin

1- you can use 3rd generation parenteral for 5 days then shift to oral 3rd gen e.g ximacef

2--aminoglycosides are more potent than 3rd generation Cephlosporine against grame -ve

3- 3rd generation Cephlosporine are more potent than Aminoglycosides against proteus, pseudomonas, Klebsiella

4-ceftazidime is the most potent against pseudomonas

5 -ceftriaxone -----is contraindicated in neonates with Hyperbilirubinaemia

6-smx-tmp-----not to be used before 2 months old

7-first generation cephalosporines e.g Cephadroxil(biodroxil-duricef) 50mg/kg/day every 12 h Cephalexin 50-100mg/kg/day

They are excreted unchanged in urine so effective in Ttt of uti

8-case of uti not responding to AB therapy suspect Presence of distant septic focus

9-Amikacin There is incompatibility with heparin, HCT, phenytoin, nitrofurantoin, warfarin, Vitamin B complex and vitamin C

Antibiotic

doc adrenalin

ANTIBIOTICS

| NO. | Group | Trade name | Drops | Susp. | Tabs. | Caps. | Injections |
|---------------------------------------|-----------------|---------------------|---------|------------------|-------------|---------------|------------------------|
| PENICILLIN & IT'S DREVATIVES | | | | | | | |
| 1 | PENICILLIN | Penicillin-G-sodium | | | | | 1 M. IU (V.) |
| 2 | L.A. PENICILLIN | Durapen-S | | | | | 1.2 M. IU (V.) |
| 3 | | Penicid LA. | | | | | 1.2 M. IU (V.) |
| 4 | | Pencitard | | | | | 1.2 M. IU (V.) |
| 5 | | Retarpen ® | | | | | 1.2 M. IU (V.) |
| 6 | | Ospen ® | | 400 | 1000,1500 | | |
| 7 | AMPICILLIN | Ampicillin | | 250,500 | | 125,250 | 250,500,1000 (V.) |
| 8 | | Epicoicillin | | 250,500 | | 125,250 | 500,1000 (V.) |
| 9 | AMPICILLIN | Ampiflux | | 250 | | 250,500 | |
| 10 | + | Cloxapen | | 250 | | 250,500 | |
| 11 | DICLOXACILLIN | Dipenacid | | 250 | | 500 | 250,500,1000 (V.) |
| 12 | AMPICILLIN | Ampiclox ® | | 250 | | 500 | 500 (V.) |
| | + | | | | | | |
| | CLOXACILLIN | | | | | | |
| 13 | AMPICILLIN | Ampictam | | 250 | 375 | | 375,750,1500 (V.) |
| 14 | | Sulbin | | | | | 375,750,1500 (V.) |
| 15 | | Ultracillin | | | | | 375,750 (V.) |
| 16 | | Unictam | | 250 | 375 | | 375,750,1500 (V.) |
| 17 | | Unasyn ® | | 250 | 375 | | 375,750,1500,3000 (V.) |
| 18 | | Sigmacyc | | 250 | 375 | | |
| 19 | AMOXICILLIN | Alemox | | | 750 , 1000 | | |
| 20 | | Amoxicillin | | 125 | | 250,500,1000 | |
| 21 | | Amoxil | | 125,250 | | 250,500 | 500 (V.) |
| 22 | | Amoxicid | | 250 | | 250,500 | |
| 23 | | Alemox | | | | 750,1000 | |
| 24 | | Biomox | | 125,250 | | 250,500 | |
| 25 | | Delpedox | | 400 | | 875 | |
| 26 | | E-Mox | | 125,250 | | 500 | 500,1000 (V.) |
| 27 | | Hicomcil ® | 100 | 125,250 | | | |
| 28 | | Ibiamox | | 125,200,250 ,400 | | 250,500 | 250,500,1000 (V.) |
| 29 | AMOXICILLIN | Ospamox | | | | 750,1000 | |
| 30 | | Amofluxin | | | 1000 | 500 | 1000 (V.) |
| 31 | | Flumox | | 250 | | 250,500 | 500,1000 (V.) |
| 32 | | Flucamox | | | | 250,500 | 500,1000 (V.) |
| 33 | | Floxamo | | | 1000 | | 1000 (V.) |
| 34 | AMOXICILLIN | Amoflux | | 250 | | | |
| 35 | | Amoxilanic | | 228.5,457 | | | |
| 36 | | Augmentin ® | | 62.5,156,312,457 | | 375,625,1000 | 600,1200 (V.) |
| 37 | | Curam | | 156,312 | | 620,1000 | |
| 38 | | DeltaClav | | 228.5,457 | | | |
| 39 | | E-MoxClav | | 156,312 | | 375,625 | |
| 40 | | Hibiotic | | 156,312 | | 375,625 | |
| 41 | | Hibiotic N | | | | 230,460 | |
| 42 | Magnabiotic | | 156,312 | | 375,625 | 600,1000 (V.) | |
| 1 ST . GEN. CEPHALOSPORINS | | | | | | | |
| 1 | CEPHALEXIN | Ceporex ® | | 125,250 | 250,500 | | 500,1000 (V.) |
| 2 | | Ospexin | | 125,250 | 1000 | | |
| 3 | CEPHADROXIL | Biodroxil | | 250,500 | 1000 | 500 | |
| 4 | | Ibidroxil | | 125,250 | 1000 | 500 | |
| 5 | | Curisafe | 100 | 125,250 | | 500 | |
| 6 | | Duricef ® | 100 | 125,250 | | 250,500 | |
| 7 | CEPHRADINE | Farcocef | | | | | 250,500,1000 (V.) |
| 8 | | Ultracef | | 125,250 | | 250,500 | 250,500 (V.) |
| 9 | | Velosef ® | | 125,250,500 | 1000 | 250,500 | 250,500,1000 (V.) |
| 10 | CEFAZOLIN | Cefazolin | | | | | 1000 (V.) |
| 11 | | Totacef ® | | | | | 500,1000 (V.) |
| 12 | | zinol | | | | | 500,1000 (V.) |
| 2 ND . GEN. CEPHALOSPORINS | | | | | | | |
| 1 | CEFACTOR | Bactidor | | 125,250 | 125,250,500 | | |
| 2 | | Cedlor | | 125,250 | | | |
| 3 | CEFUROXIME | Zinnat ® | | 125 | | | 250,750,1500 (V.) |
| 4 | CEFPROZIL | Cefzil ® | | 125,250 | 250,500 | | |

Antibiotic

doc adrenalin

| NO. | Group | Trade name | Drops | Susp. | Tab. | Caps. | Injections |
|--------------------------------------|---------------------------------------|-----------------|--------------|--------------|---------|---------|--------------------|
| 3 RD .GEN. CEPHALOSPORINS | | | | | | | |
| 1 | CEPHOPERAZONE | Cefazone | | | | | 500,1000 (V.) |
| 2 | | Cefobid ® | | | | | 500,1000 (V.) |
| 3 | | Cefrone | | | | | 500,1000,2000 (V.) |
| 4 | CEPHOTAXIME | Claforan ® | | | | | 250,500,1000 (V.) |
| 5 | | Cefotax | | | | | 250,500,1000 (V.) |
| 6 | | Ceforan | | | | | 500,1000 (V.) |
| 7 | | Rametax | | | | | 500,1000 (V.) |
| 8 | | Xorin | | | | | 500 (V.) |
| 9 | CEFTRIAXONE | Cefaxone | | | | | 250,500,1000 (V.) |
| 10 | | Cefotrix | | | | | 250,500,1000 (V.) |
| 11 | | Cefotriaxone ® | | | | | 250,500,1000 (V.) |
| 12 | CEFTAZIDIME | Triaxone | | | | | 500,1000 (V.) |
| 13 | | Cefzim | | | | | 250,500,1000 (V.) |
| 14 | | Fortum ® | | | | | 250,500,1000 (V.) |
| 15 | CEFDIXIME | Kefadim | | | | | 500,1000 (V.) |
| 16 | | Ximacef | | 100 | | 200,300 | |
| 17 | | Cefixime | | 100 | | | |
| 18 | CEFDINIR | Hibixime | | | | 200,300 | |
| 19 | | Cefdin | | 125 | | 300 | |
| 20 | | Dinar | | 125 | | 300 | |
| 4 TH .GEN. CEPHALOSPORINS | | | | | | | |
| 1 | CEFIPIME | Maxipime ® | | | | | 500,1000 (V.) |
| 2 | | Wincef | | | | | 500,1000 (V.) |
| MACROLIDES | | | | | | | |
| 1 | ERYTHROMYCIN | Erythrin | | 200 | 500 | | |
| 2 | | Erythrocin ® | | 200 | 500 | | |
| 3 | AZITHROMYCIN | Azolid | | | 500 | | |
| 4 | | Delzosin | | | 600 | | |
| 5 | | Neozolid | | | 600 | | |
| 6 | | Unizityhrin | | 100 | | 500 | |
| 7 | | Xithrone | | 200 | 500 | 250 | |
| 8 | | Zisrocine | | 200 | | 250 | |
| 9 | | Zithrodose | | 200 | | | |
| 10 | | Zithrokan | | 200 | | 250 | |
| 11 | | Zithromax ® | | 200,900,1200 | | 250 | 500 (V.) |
| 12 | | CLARITHROMYCIN | Clarithmycin | | | 500 | |
| 13 | Klacid ® | | | 125,250 | 250,500 | | |
| 12 | Klacid XL | | | | 500 | | |
| 13 | Claribiotic | | | | | 250,500 | |
| 14 | SPIRAMYCIN | Klarimix | | 125 | 250,500 | | |
| 15 | | Rovac | | | 1.5,3 | | |
| 16 | | Rovamycin ® | | | 1.5,3 | | |
| 17 | ERYTHROMYCIN + SULDHA OR TRIMETHOPRIM | Spiramycin | | | 1.5,3 | | |
| 18 | | Erythroprim | | | ✓ | | |
| 19 | | Pedizole ® | | ✓ | | | |
| 20 | SPIRAMYCIN + METRONIDAZOLE | Primomycin | | ✓ | | ✓ | |
| 21 | | Rodogyl | | | ✓ | | |
| 22 | | Spirazole | | | ✓ | | |
| 23 | | Spirazole forte | | | ✓ | | |
| 24 | | Miocamen ® | | ✓ | ✓ | | |
| AMINOGLYCOSIDES | | | | | | | |
| 1 | GENTAMICIN | Epigent | | | | | 20,80 (A.) |
| 2 | | Garamycin ® | | | | | 20,40,80 (A.) |
| 3 | | Gentamicin | | | | | 20,40,80 (A.) |
| 4 | | Gentamycin | | | | | 20,40,80 (A.) |
| 5 | | Refobacin | | | | | 20,40,80 (A.) |
| 6 | | Rigaminol | | | | | 20,40,80 (A.) |
| 7 | AMIKACIN | Amikacin | | | | | 100,250,500 (V.) |
| 8 | | Amikin ® | | | | | 100,250,500 (V.) |
| 10 | NEOMYCIN | Neomycin | | 200 | 500 | | |
| 11 | VANCOMYCIN | Vancocin | | | | | 500 (V.) |
| 12 | | Vancomycin | | | | | 500 (V.) |

Antibiotic

doc adrenalín

| NO. | Group | Trade name | Drops | Susp. | Tab. | Caps. | Injections |
|--------------------------------------|--------------------------------|------------------|-------|-------|-------------|-------|---------------------|
| QUINOLONES | | | | | | | |
| 1 | CIPROFLOXACIN | Ciprobay ® | | | 250,500,750 | | |
| 2 | | Ciprocín | | | 250,500,750 | | |
| 3 | | Ciprofar | | | 250,500,750 | | |
| 4 | | Ciproquin | | | 500,750 | | |
| 5 | | Ciprofloxacín | | | 250,500 | | 500 (i.v. infusion) |
| 6 | GATIFLOXACIN | Serviflox | | | 250,500,750 | | |
| 7 | | Ciproxil XI | | | 1000 | | |
| 8 | GATIFLOXACIN | Floxin | | | 200,400 | | |
| 9 | | Gaticin | | | 200,400 | | |
| 10 | LEVOFLOXACIN | Tavacin | | | 500 | | |
| 11 | | Unibiotic | | | 250,500 | | |
| 12 | | Venaxan | | | 250,500 | | |
| 13 | LOMEFLOXACIN | Levoxin | | | 250,500 | | 500 (v.) |
| 14 | | Lomeflox | | | 400 | | |
| 15 | | Lomex | | | 400 | | |
| 16 | NORFLOXACIN | Lomoxen | | | 400 | | |
| 17 | | Epinor | | | 400 | | |
| 18 | | Noracin | | | 400 | | |
| 19 | OFLOXACIN | Norbactin | | | 400 | | |
| 20 | | Kiroll ® | | | 200 | | |
| 21 | | Oflicin | | | 200 | | |
| 22 | SPARFLOXACIN | Ofloxacin | | | 200 | | |
| 23 | | Ofloxin | | | 200 | | |
| 24 | | Spara | | | 200 | | |
| 25 | NORFLOXACIN + TINDAZOLE | Sparcin | | | 200 | | |
| 26 | | Sparatec | | | 200 | | |
| 27 | | Norfloxacin T.Z. | | | ✓ | | |
| 28 | | CONAZ ® | | | ✓ | | |
| 29 | | Tinidol plus | | | ✓ | | |
| TETRACYCLINES | | | | | | | |
| 1 | TETRACYCLINE | Tetracycline | | | | 250 | |
| 2 | DOXYCYLINE | Doxymycin | | | | 100 | |
| 3 | | Farcodoxin | | | | 100 | |
| 4 | | Vibramycin ® | | | | 100 | |
| 5 | | Granudoxy | | | 100 | | |
| CHLORAMPHENICOL | | | | | | | |
| 1 | CHLORAMPHENICOL | Chloramphenicol | | | | 250 | |
| 2 | | Cidocetine | | 125 | | 250 | 1000 (v.) |
| 3 | | Miphenicol | | 125 | | 250 | 1000 (v.) |
| 4 | THIOPHENICOL | Thiophenicol ® | | 250 | | | 750 (v.) |
| 5 | CHLORAMPHENICOL + STREPTOMYCIN | Streptocetine | | 250 | | 250 | |
| 6 | | Sterptophenicol | | 250 | | 250 | |
| SULFMETHAXOLE + TRIMETHOPRIME | | | | | | | |
| 1 | SULFA | Septazole | | ✓ | ✓ | | |
| 2 | | Septazole forte | | ✓ | | | |
| 3 | | Sutrim | | ✓ | ✓ | | |
| 4 | | septrin ® | | ✓ | ✓ | | |
| 5 | | Sutaprim | | | ✓ | | |

ANTIBIOTICS FOR T.B.

| NO. | Group | Trade name | Susp. | Tab. | Caps. |
|-----|-------------------------|-------------|-------------|------|---------|
| 1 | RIFAMPICIN | Rifadine | 100 | | 150,300 |
| 2 | | Rifam | 100 | | 300 |
| 3 | | Rifampicin | | | 150,300 |
| 4 | | Rimactane ® | 100 (syrup) | | 300 |
| 5 | RIFAMPICIN + ISONIAZIDE | Rimactazid | | ✓ | |
| 6 | | Riozid | | ✓ | |
| 7 | ETHAMBUTOL HCL | Etibi | | 500 | |
| 8 | PYRAZINAMIDE | Mibutol | | 500 | |
| 9 | | P.T.B | | 500 | |